

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
 Data File : PO091252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 15:31
 Operator : YP/AJ
 Sample : N5964-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:36:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.474	74439285	25485586	22.016	24.282
2)	SA Decachlor...	10.043	8.475	49320824	20578116	18.568	21.196
Target Compounds							
3)	L1 AR-1016-1	5.411f	0.000	460738	0	4.094	N.D. #
7)	L1 AR-1016-5	5.949	0.000	118236	0	1.348	N.D. #
8)	L2 AR-1221-1	4.530	0.000	771033	0	18.873	N.D. #
9)	L2 AR-1221-2	4.603	3.773	1129252	274018	37.230	27.560 #
10)	L2 AR-1221-3	4.603f	0.000	1129252	0	12.274	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	1129252	0	15.695	N.D. #
12)	L3 AR-1232-2	5.227	0.000	237573	0	5.484	N.D. #
16)	L4 AR-1242-1	5.411f	0.000	460738	0	5.162	N.D. #
20)	L4 AR-1242-5	6.336f	0.000	278254	0	4.072	N.D. #
21)	L5 AR-1248-1	5.411f	0.000	460738	0	6.468	N.D. #
23)	L5 AR-1248-3	5.949	0.000	118236	0	1.005	N.D. #
24)	L5 AR-1248-4	6.336	0.000	278254	0	2.275	N.D. #
25)	L5 AR-1248-5	6.336f	0.000	278254	0	2.426	N.D. #
26)	L6 AR-1254-1	6.336	0.000	278254	0	2.216	N.D. #
27)	L6 AR-1254-2	6.557	0.000	644393	0	3.417	N.D. #
28)	L6 AR-1254-3	6.920	0.000	1766916	0	9.427	N.D. #
29)	L6 AR-1254-4	0.000	6.216f	0	288721	N.D.	5.901 #
30)	L6 AR-1254-5	7.662	0.000	389102	0	2.536	N.D. #
32)	L7 AR-1260-2	7.346	6.216	144374	288721	0.827	4.228 #
33)	L7 AR-1260-3	7.721	6.398	1889092	390193	16.619	5.949 #
34)	L7 AR-1260-4	7.924	0.000	854755	0	6.308	N.D. #
35)	L7 AR-1260-5	8.220f	0.000	1047728	0	4.125	N.D. #
36)	L8 AR-1262-1	7.721	0.000	1889092	0	10.339	N.D. #
37)	L8 AR-1262-2	8.220	0.000	1047728	0	3.387	N.D. #
38)	L8 AR-1262-3	0.000	7.402	0	90475	N.D.	1.717 #
39)	L8 AR-1262-4	8.666	7.436	485780	13875	4.880	0.146 #
41)	L9 AR-1268-1	0.000	7.402	0	90475	N.D.	0.607 #
42)	L9 AR-1268-2	8.666	7.436	485780	13875	1.461	0.103 #
43)	L9 AR-1268-3	8.830f	0.000	360276	0	1.265	N.D. #

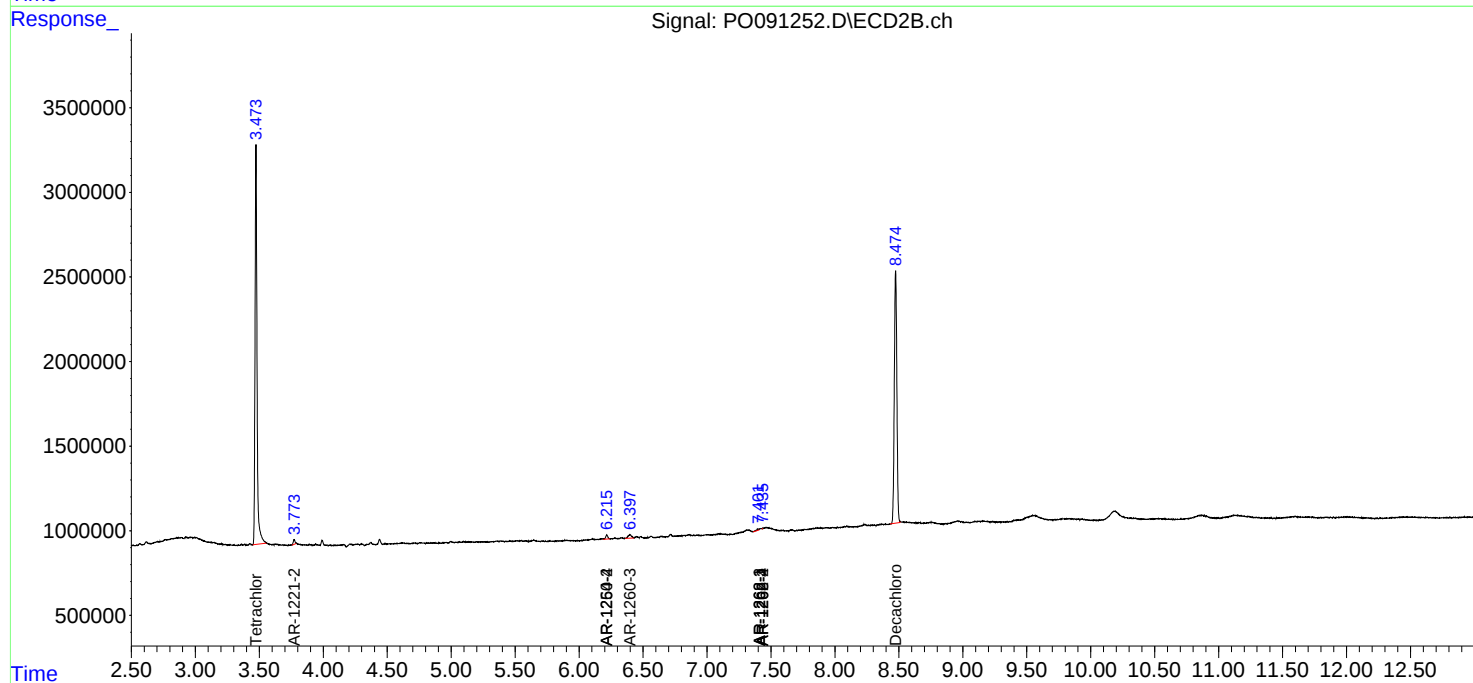
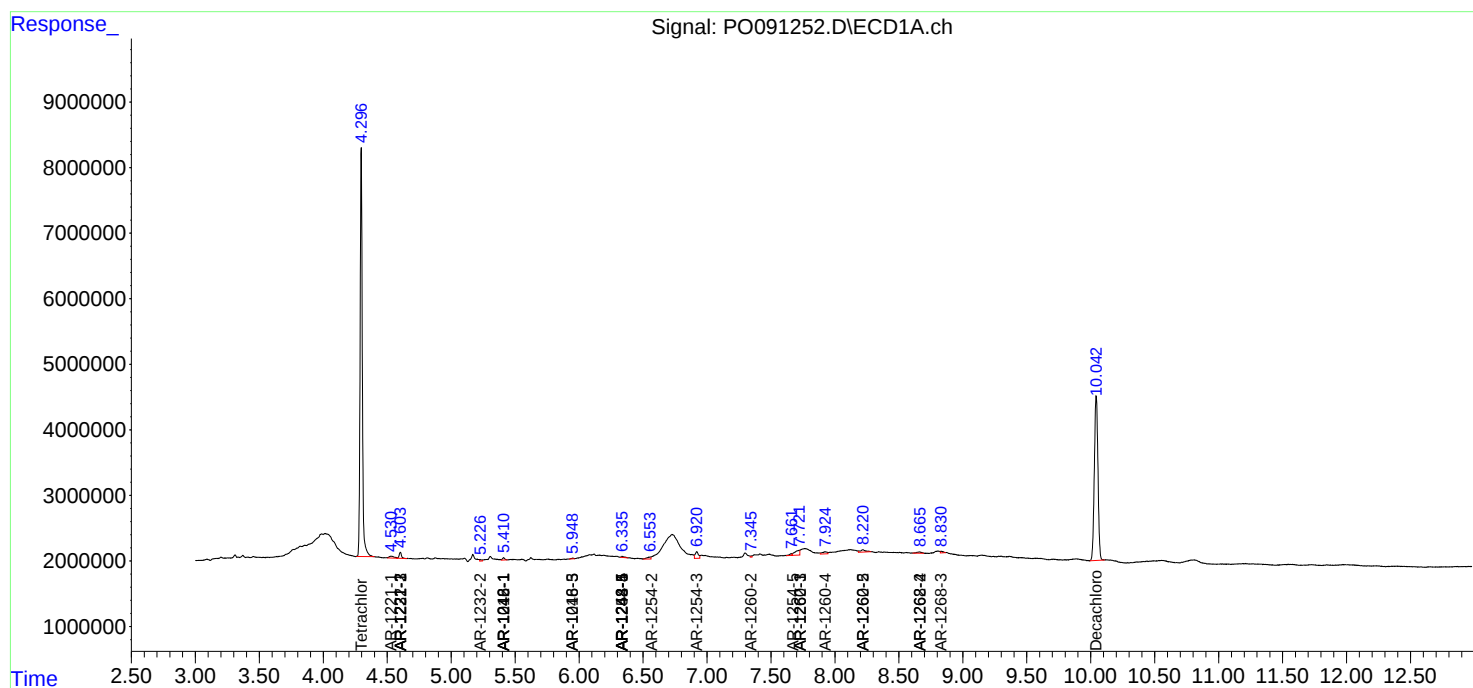
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

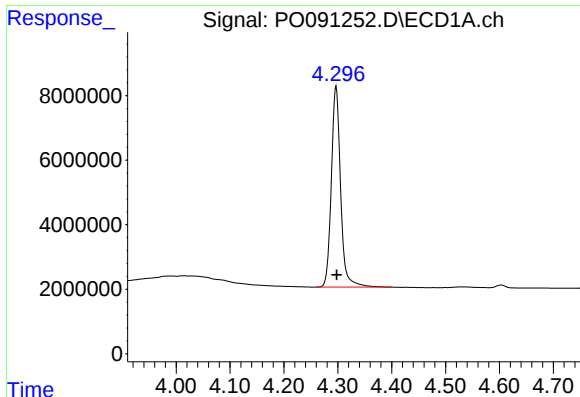
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 15:31
Operator : YP/AJ
Sample : N5964-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:36:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

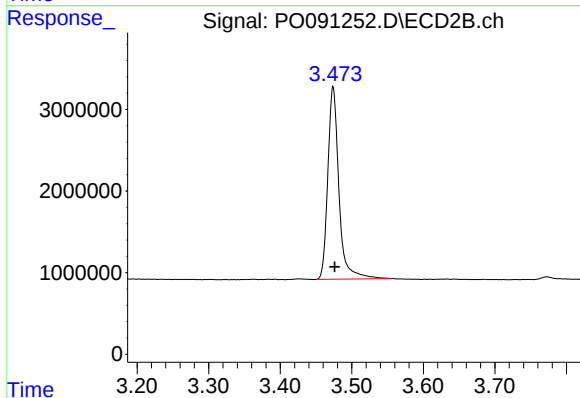




#1 Tetrachloro-m-xylene

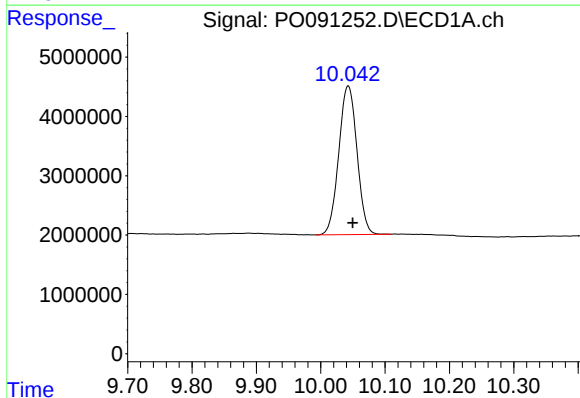
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 74439285
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



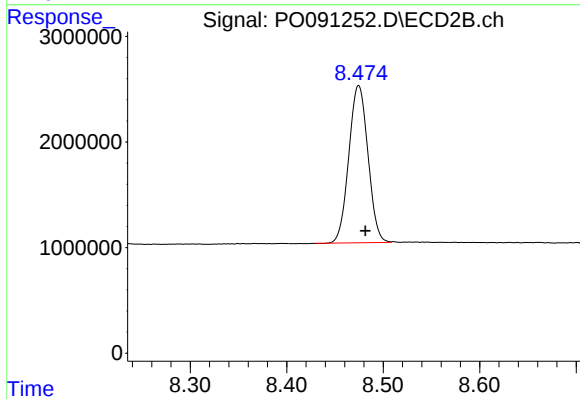
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 25485586
Conc: 24.28 ng/ml



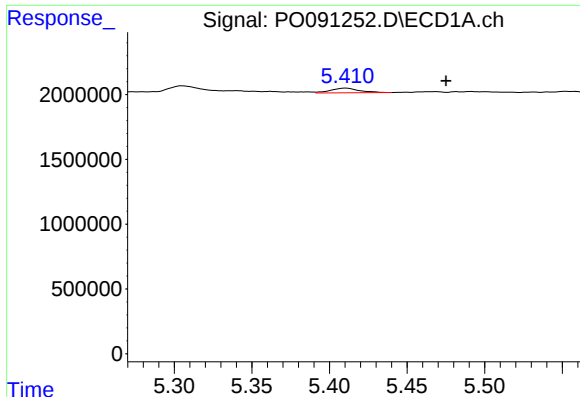
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 49320824
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

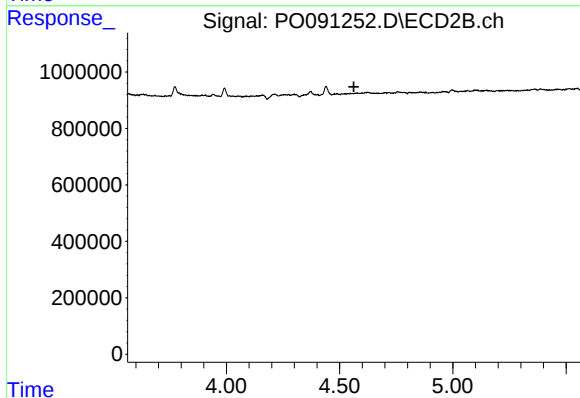
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 20578116
Conc: 21.20 ng/ml



#3 AR-1016-1

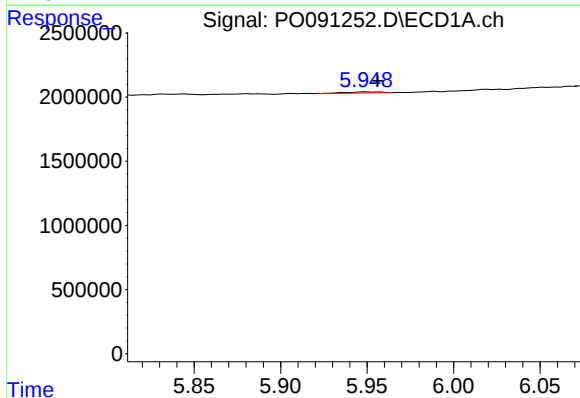
R.T.: 5.411 min
Delta R.T.: -0.065 min
Response: 460738
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



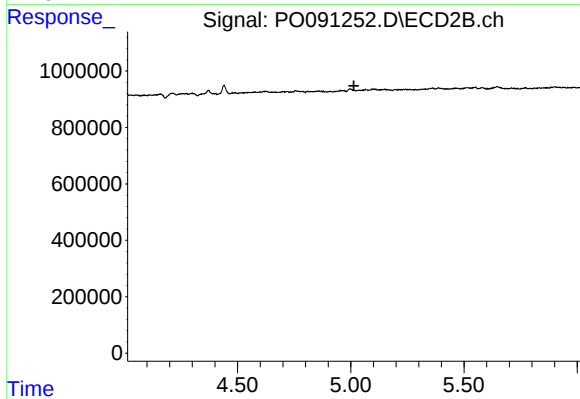
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



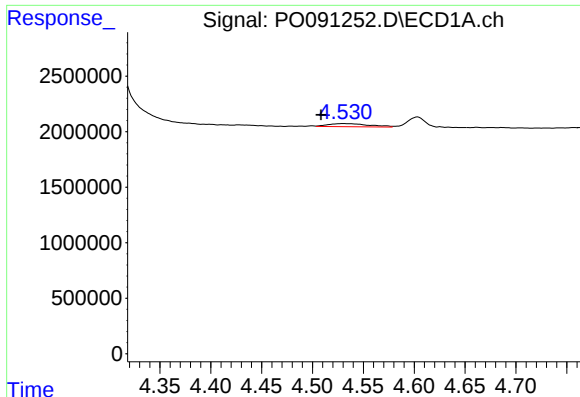
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 118236
Conc: 1.35 ng/ml



#7 AR-1016-5

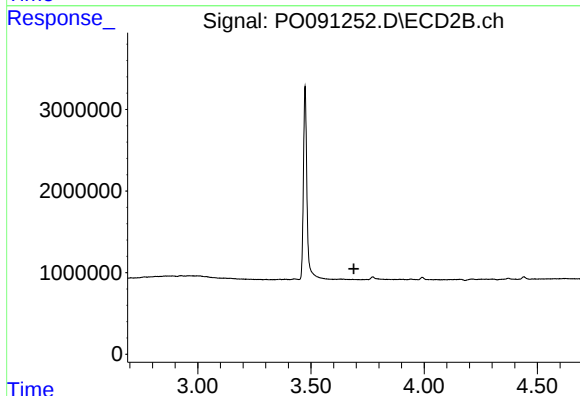
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

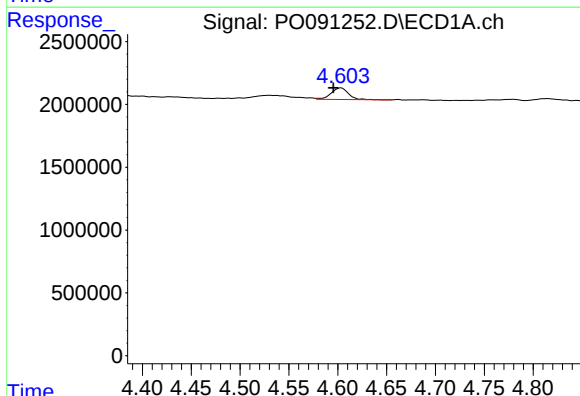
R.T.: 4.530 min
Delta R.T.: 0.022 min
Response: 771033
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



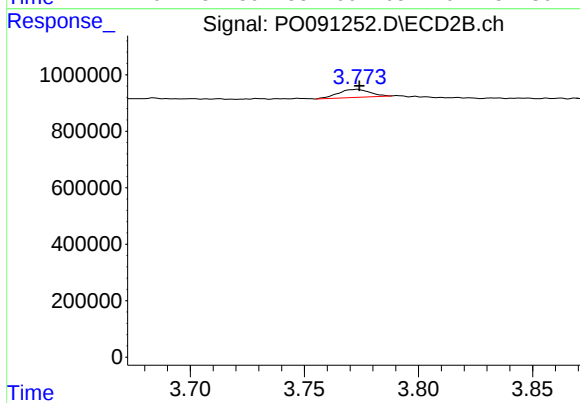
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



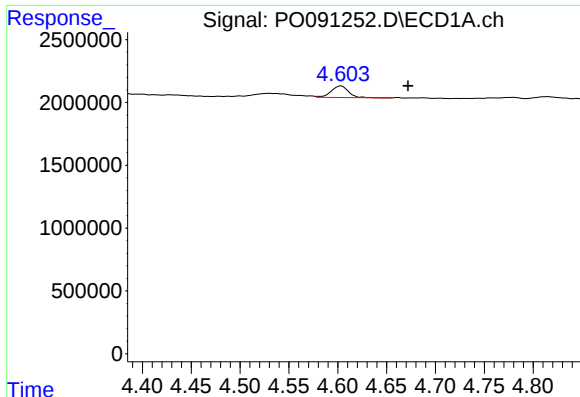
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 1129252
Conc: 37.23 ng/ml



#9 AR-1221-2

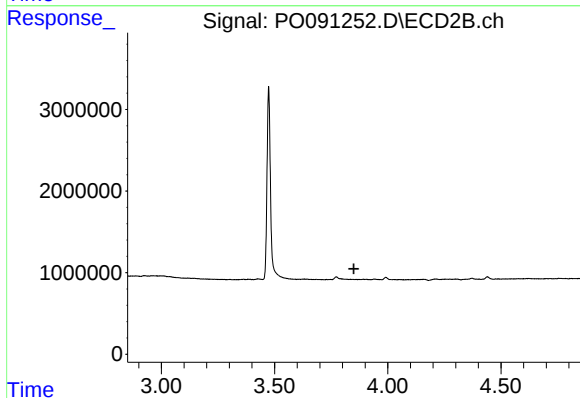
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 274018
Conc: 27.56 ng/ml



#10 AR-1221-3

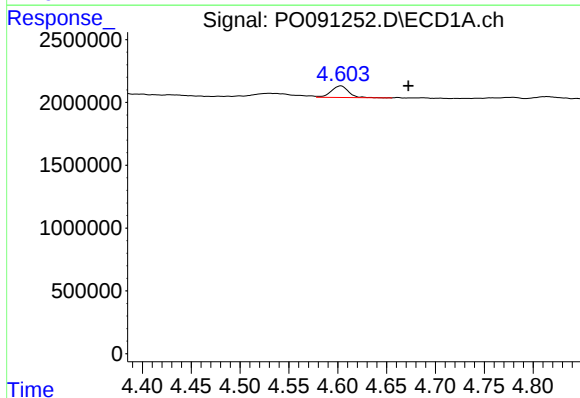
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1129252
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



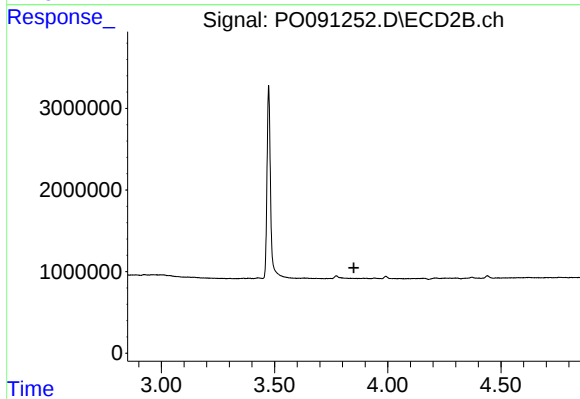
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



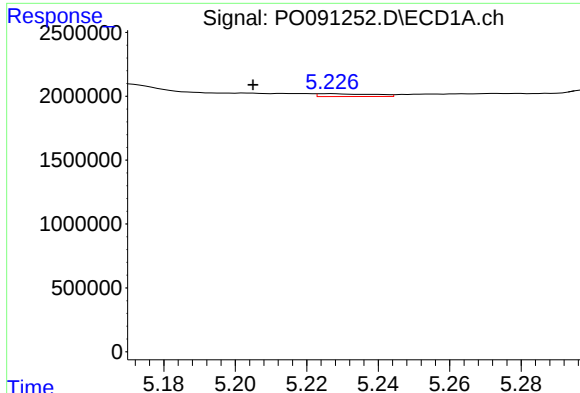
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1129252
Conc: 15.69 ng/ml



#11 AR-1232-1

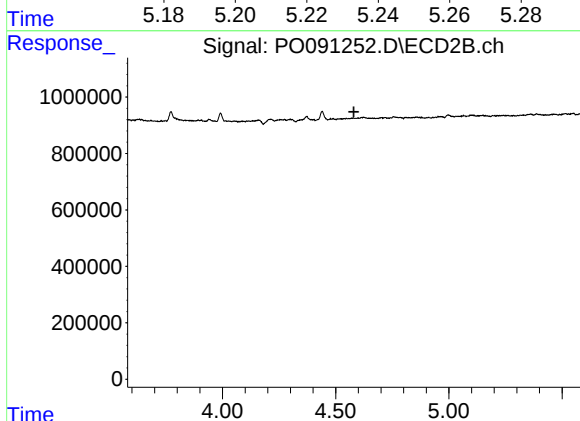
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

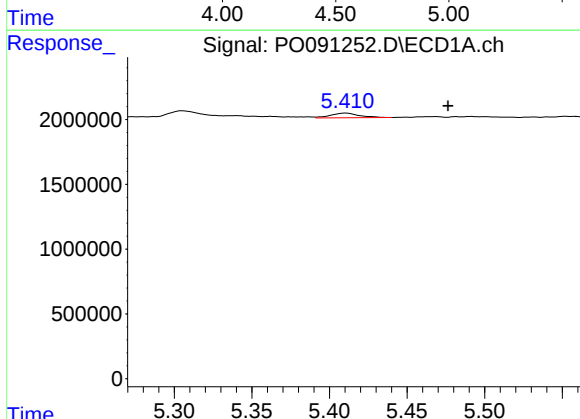
R.T.: 5.227 min
Delta R.T.: 0.022 min
Response: 237573
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



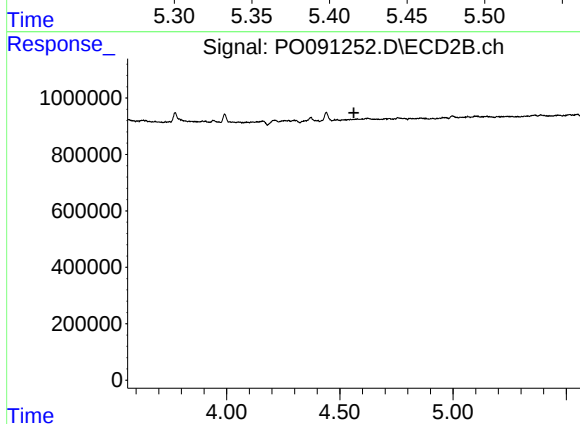
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



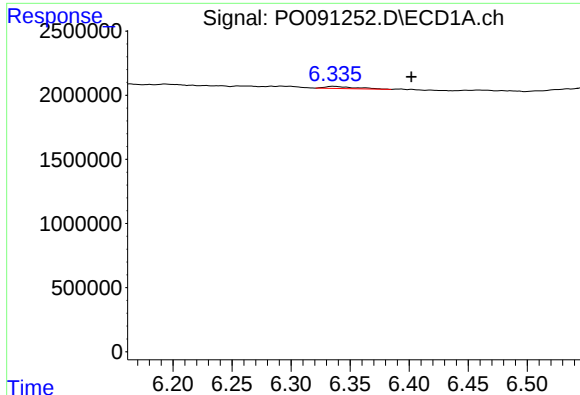
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: -0.066 min
Response: 460738
Conc: 5.16 ng/ml



#16 AR-1242-1

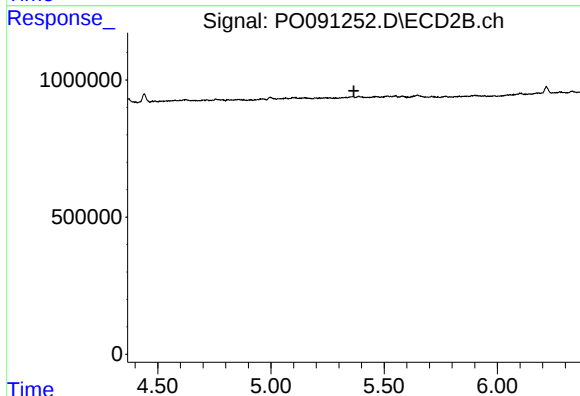
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#20 AR-1242-5

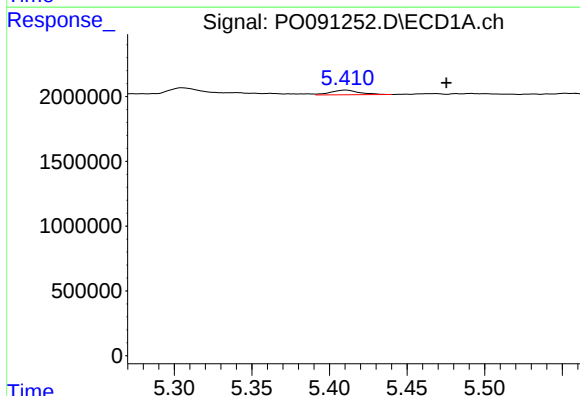
R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 278254
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



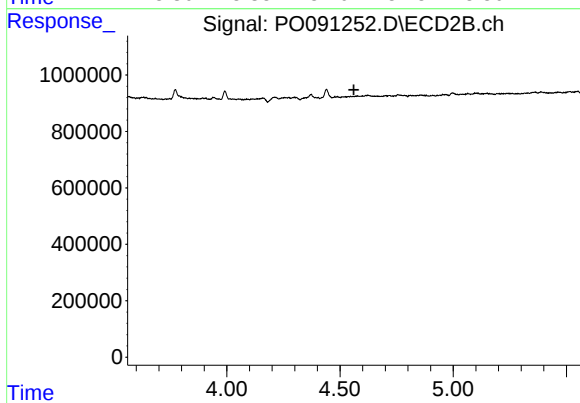
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



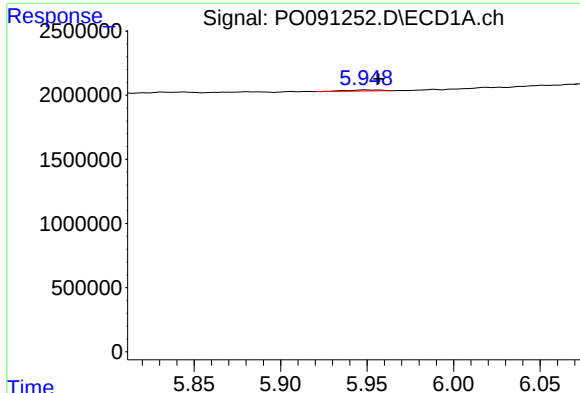
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.065 min
Response: 460738
Conc: 6.47 ng/ml



#21 AR-1248-1

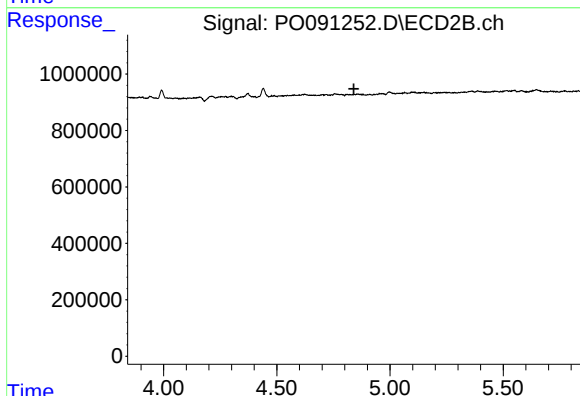
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#23 AR-1248-3

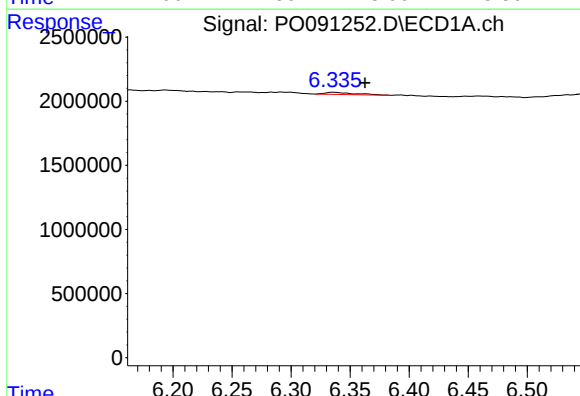
R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 118236
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



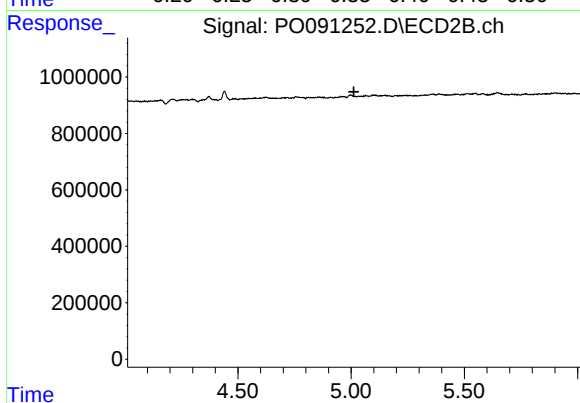
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



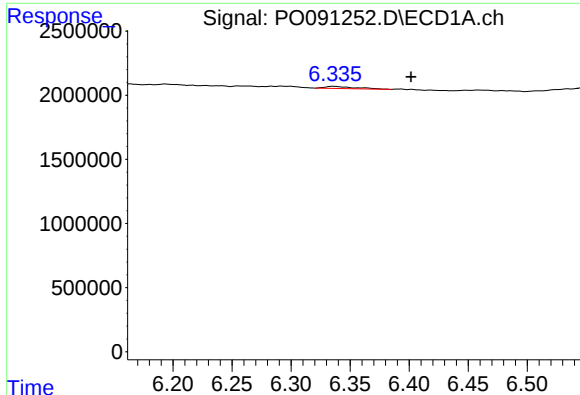
#24 AR-1248-4

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 278254
Conc: 2.28 ng/ml



#24 AR-1248-4

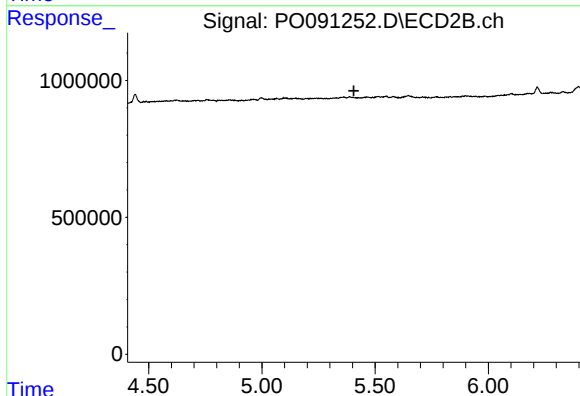
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

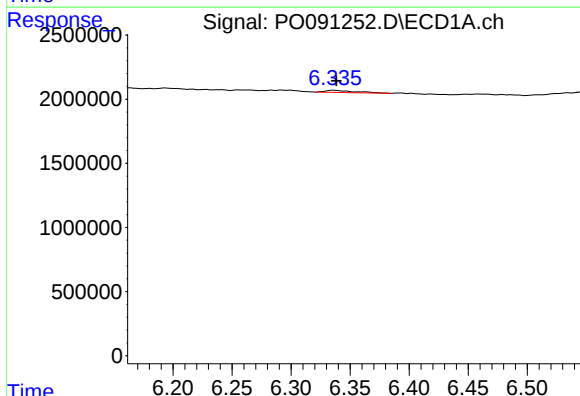
R.T.: 6.336 min
Delta R.T.: -0.066 min
Response: 278254
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



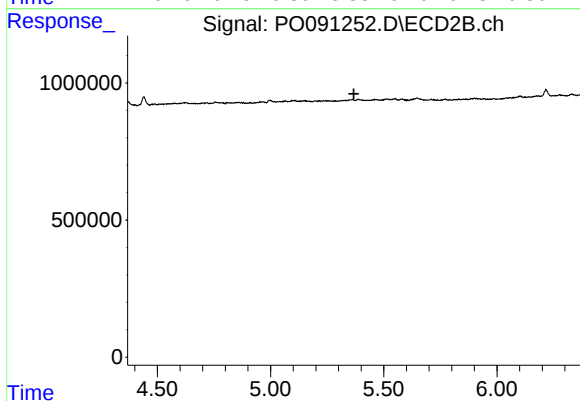
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



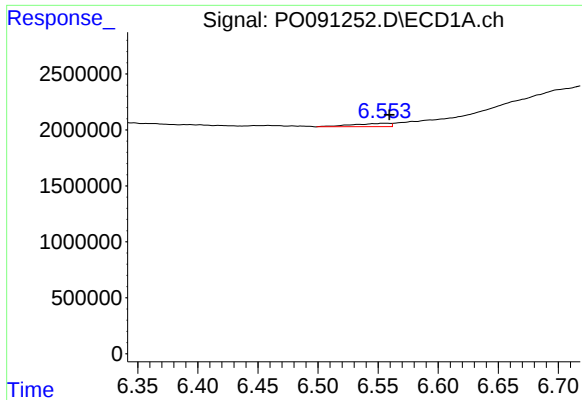
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 278254
Conc: 2.22 ng/ml



#26 AR-1254-1

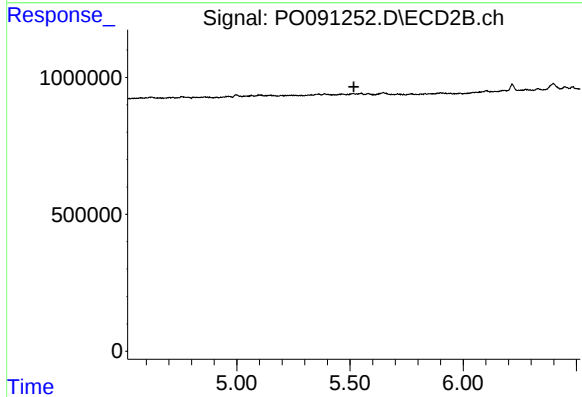
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

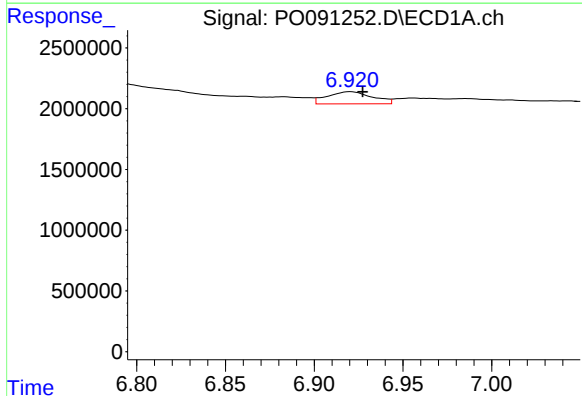
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 644393
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



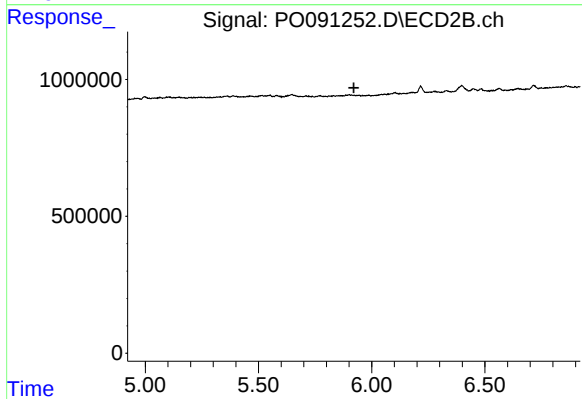
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



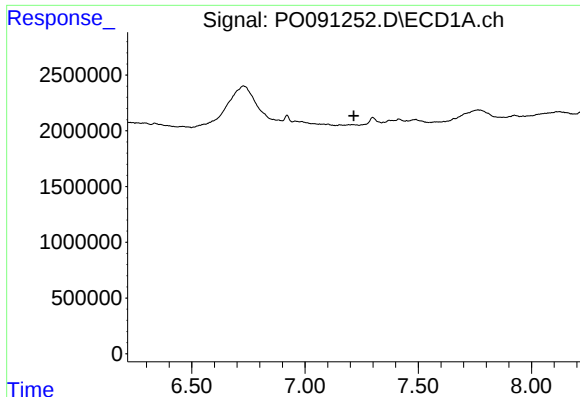
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 1766916
Conc: 9.43 ng/ml



#28 AR-1254-3

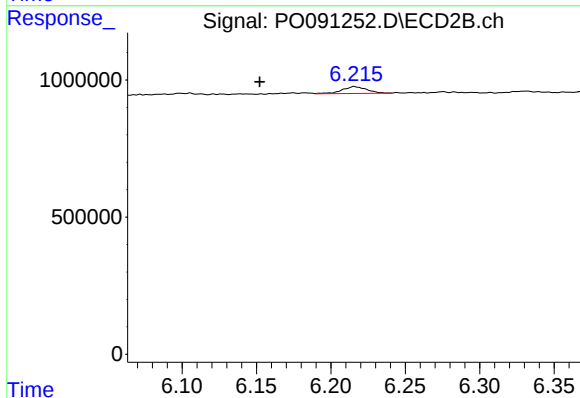
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

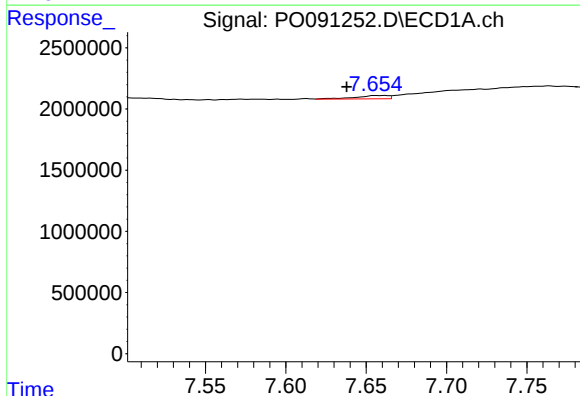
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



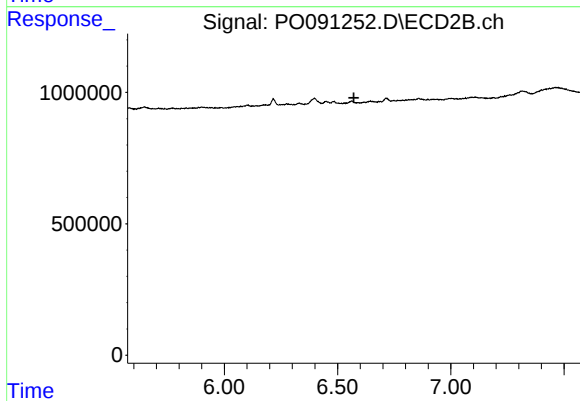
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.064 min
Response: 288721
Conc: 5.90 ng/ml



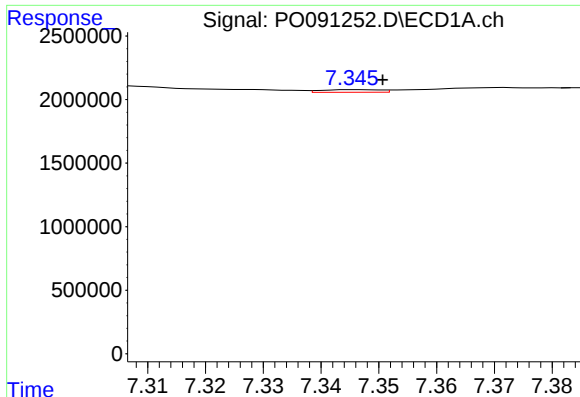
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.024 min
Response: 389102
Conc: 2.54 ng/ml



#30 AR-1254-5

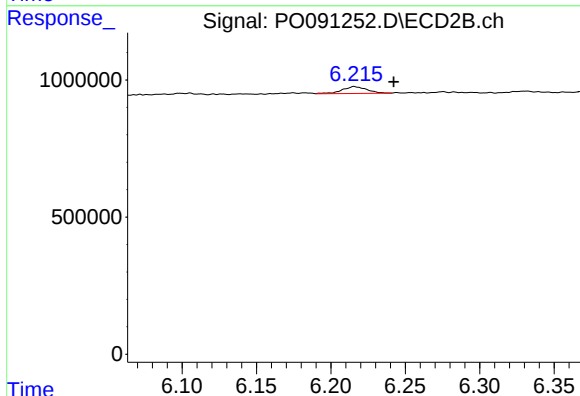
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#32 AR-1260-2

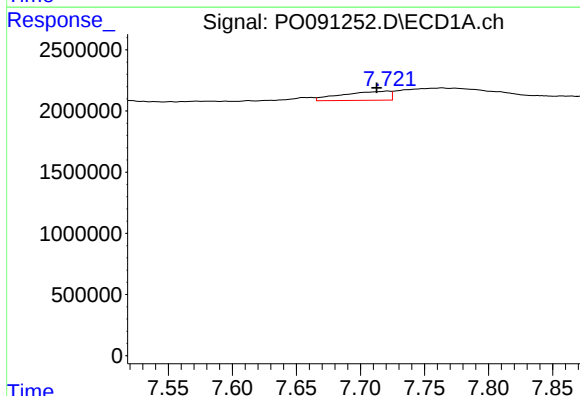
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 144374
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



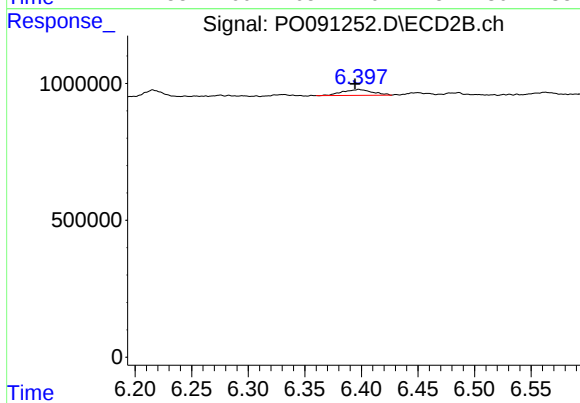
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.027 min
Response: 288721
Conc: 4.23 ng/ml



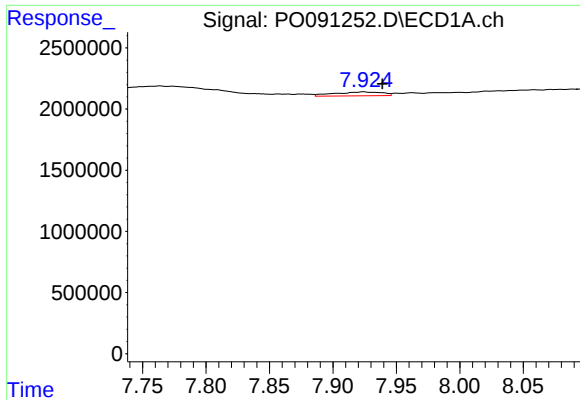
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: 0.009 min
Response: 1889092
Conc: 16.62 ng/ml



#33 AR-1260-3

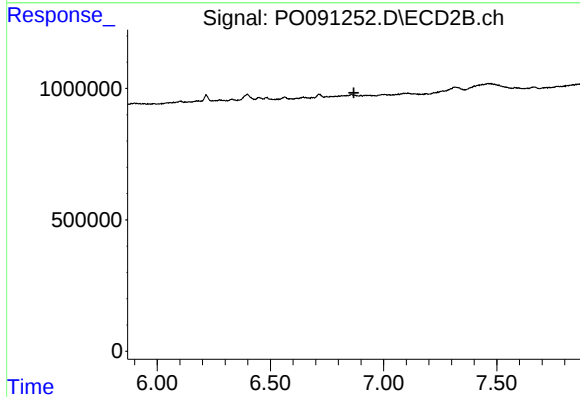
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 390193
Conc: 5.95 ng/ml



#34 AR-1260-4

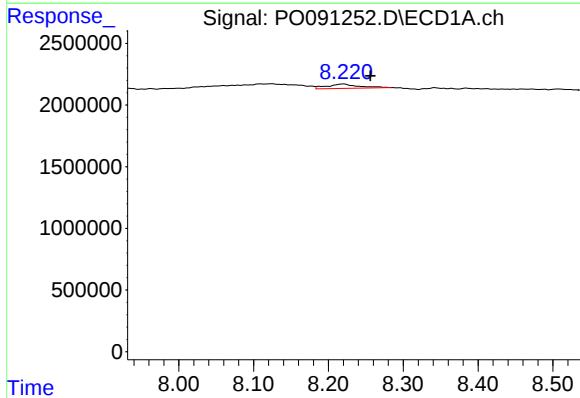
R.T.: 7.924 min
Delta R.T.: -0.015 min
Response: 854755
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



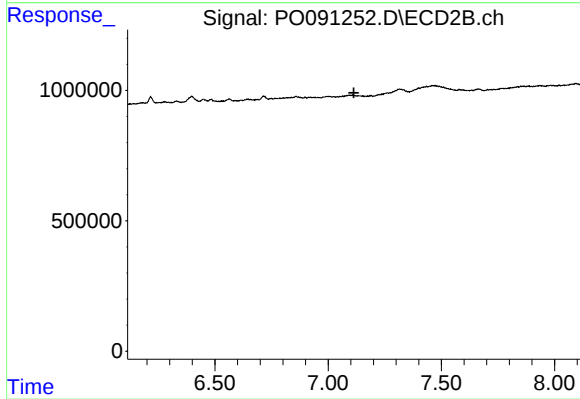
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



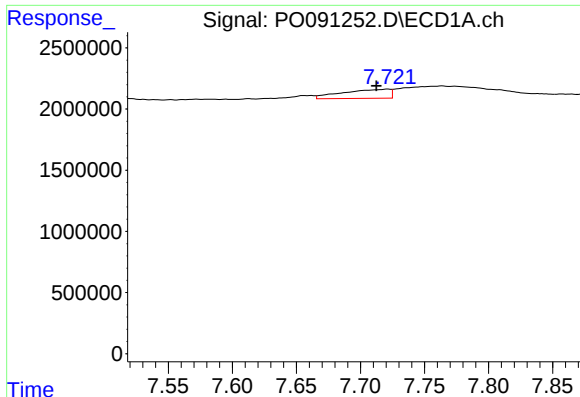
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 1047728
Conc: 4.12 ng/ml



#35 AR-1260-5

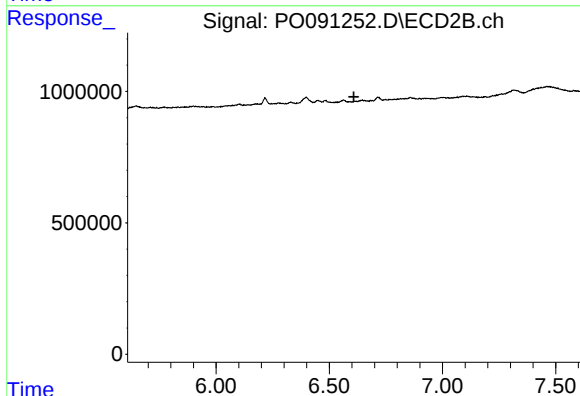
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

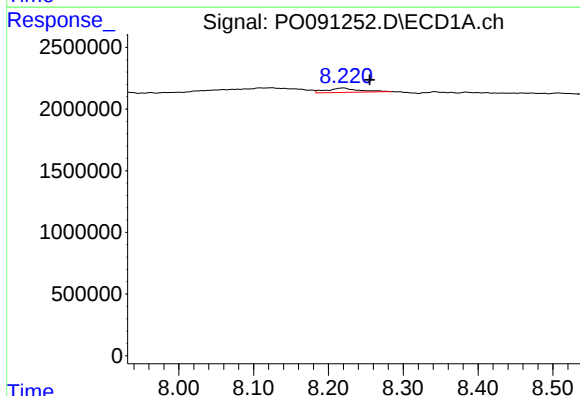
R.T.: 7.721 min
Delta R.T.: 0.009 min
Response: 1889092
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



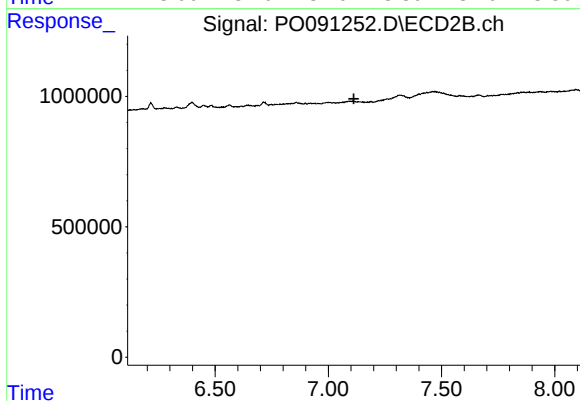
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



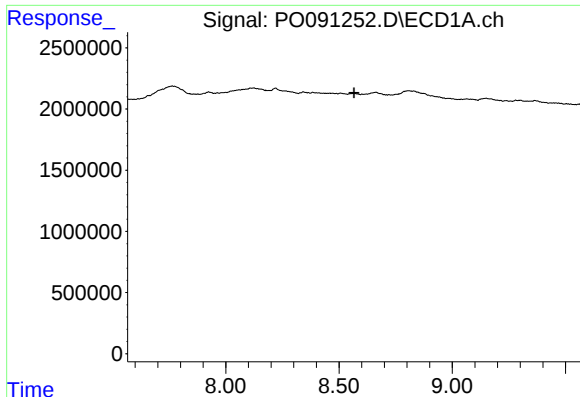
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.035 min
Response: 1047728
Conc: 3.39 ng/ml



#37 AR-1262-2

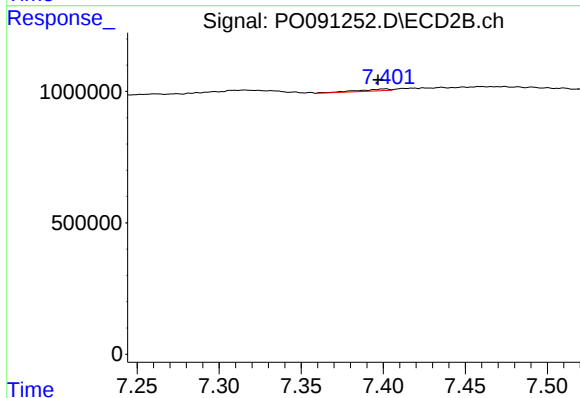
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

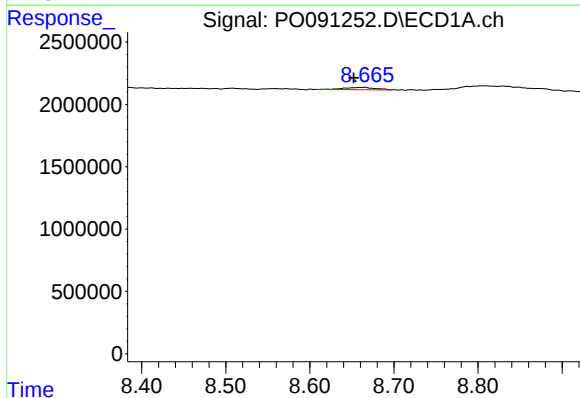
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



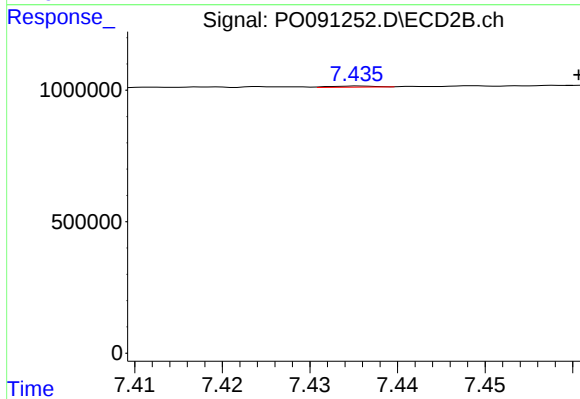
#38 AR-1262-3

R.T.: 7.402 min
Delta R.T.: 0.005 min
Response: 90475
Conc: 1.72 ng/ml



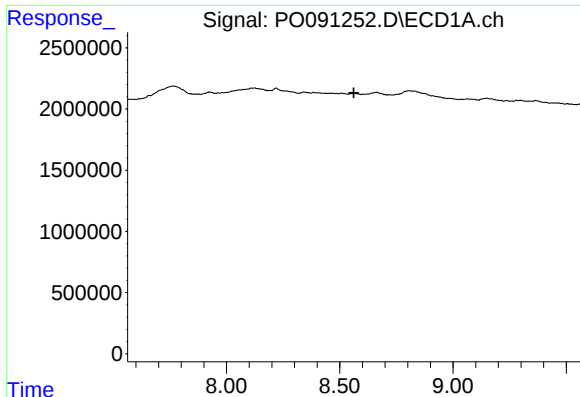
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: 0.013 min
Response: 485780
Conc: 4.88 ng/ml



#39 AR-1262-4

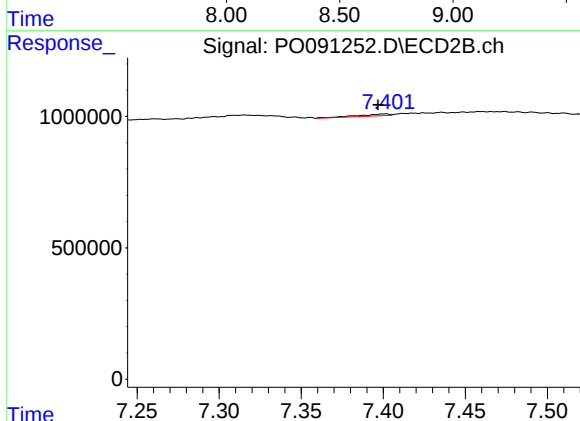
R.T.: 7.436 min
Delta R.T.: -0.025 min
Response: 13875
Conc: 0.15 ng/ml



#41 AR-1268-1

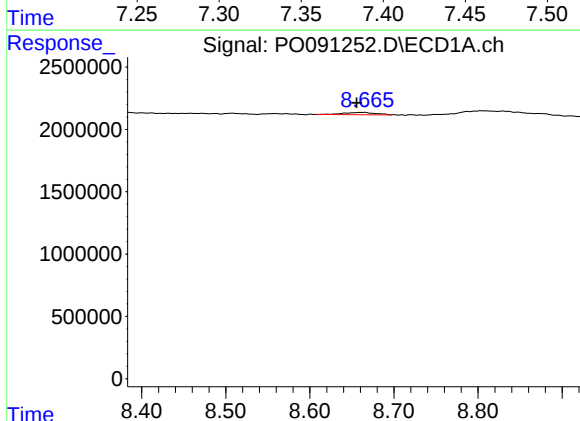
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



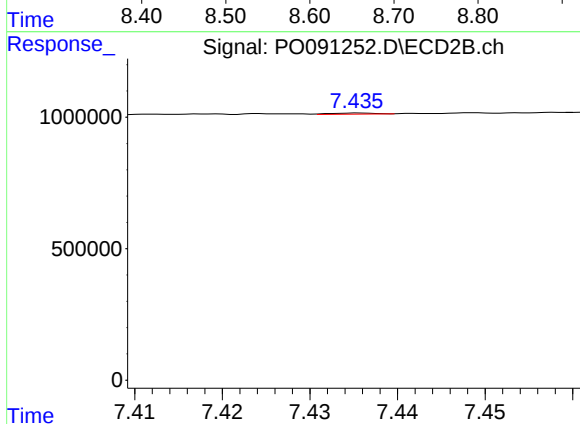
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: 0.005 min
Response: 90475
Conc: 0.61 ng/ml



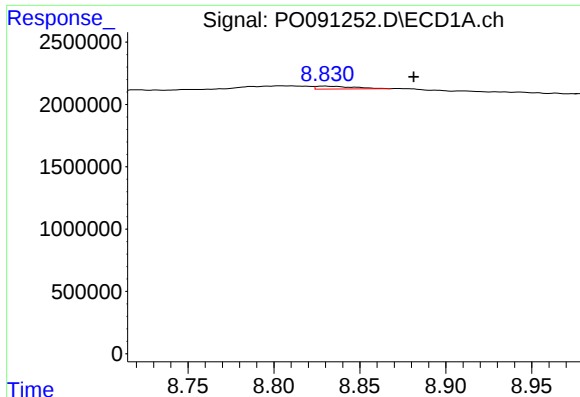
#42 AR-1268-2

R.T.: 8.666 min
Delta R.T.: 0.010 min
Response: 485780
Conc: 1.46 ng/ml



#42 AR-1268-2

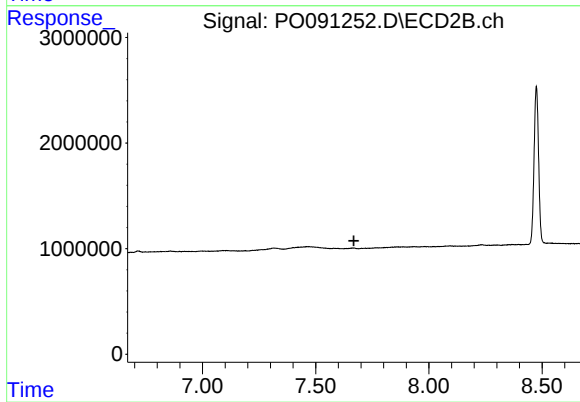
R.T.: 7.436 min
Delta R.T.: -0.026 min
Response: 13875
Conc: 0.10 ng/ml



#43 AR-1268-3

R.T.: 8.830 min
Delta R.T.: -0.051 min
Response: 360276
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.